

### RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

#### INSTRUCTIONS

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070731

Delivery Order #:06

Date: 7-31-2007

Weather: Overcast AM  
Mostly Sunny PM

Temp. (max & min): 75-87

Rainfall (in): trace

1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M. and Hector Cervantes onsite at various times from 0700 to 1930 to perform O&M. Mark Wanek and Angela Smith on site to work with Dave Allen collecting SUMMA samples in ERH area.
- 2) FTO runtime is 24 hours from 0000 hrs 8/01/07 to 2400 hrs 8/01/07.
- 3) GW runtime is 24 hours from 0000 hrs 8/01/07 to 2400 hrs 8/01/07.
- 4) 1030 to 1100 hrs daily shocking of the GW system by dosing T-401 with chlorine. Chlorine used to shock T-401 (32 oz granular) and T-101 (6 oz granular). Took chlorine residual readings and added chlorine to T-402 (12 oz granular) at 1600 hrs.
- 5) Turned valves off to CVR/VR wells in zones 801 and 802 in ERH area and opened CVR/VR wells in zones 803, 804 and 805. Vacuum at blowers B-101 and B-102 is 19" Hg. Sampling crew working on SUMMA sampling at these locations. Closed valve to VE-3 line and opened valve at VE-4 line in ERH area.
- 6) Edwin increased pressure at manifold inside the TC for airlines GW-1, GW-2 and GW-3 from 60 psi to 80 psi. This was done when MW-24-110 was tested out and the air pressure at that location was insufficient to operate the pump.
- 7) 1400 hrs conference call with Mike Frazer and John Gee (SCE), John Wingate, Dacre Bush and Mark Prostko (TN&A), John Hartley (USACE), Rosie Caraway (EPA) and Garry White (PIE). SCE stated that they have been given permission by El Camino College in Torrance CA to remove one of their three (3) transformers to be used on the Pemaco site. Mike Frazer is coordinating all activities associated with arranging a shutdown date with the college, securing and loading the transformer with a crane and lowboy/flatbed, transporting the transformer to the Pemaco site and unloading it/setting it up on our site. TN&A will start to make arrangements for a backup crane and trailer and Mike Frazer is to provide more information on the dimensions of the transformer, expected to be provided within a few days, to assist with this effort.
- 8) **No filter bags were changed overnight. REFER TO OPERATIONS SUMMARY TABLE FOR FULL UPDATE.**
- 9) MP checked operations and secured TC then left the site at ~1730 hours. GW and FTO systems running well. Dave Allen, Mark Wanek and Angela Smith remained on site collecting SUMMA samples in ERH area for VR/CVR wells.

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

**EarthTech (Subcontractor)**

**7:30 AM ~4:00 PM**

**(1 Technician)**

1. Edwin on site. Edwin and Hector completed installation of the above ground piping, compressed airline and fittings between the pump outlet of MW-24-110 and MW-24-140 vault. Tested unit out and put online. Water is being pumped in GW3 dual containment line to TC.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. Import one (1) load of crushed stone (1" minus will check with CLEVECO on what he purchased) to place in areas of fence that have low spots. Also place stone around Maywood water meter vault.
2. Fence post concrete anchors for north fence is a trip hazard. Paint the concrete collar with hi-visibility yellow or orange paint.
3. Check pump installation and install plumbing from MW-24-110, aboveground, to vault at MW-24-140. Turn on pump ASAP. MP ordered parts and fittings for MW-24-110 discharge piping today 7/27/07. Put together most of the above ground airline and pump discharge pipe, containment pipe and fittings today 7/31/07. Completed installation. Pump is online as of 1500 hours today 8/1/07.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

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Mark Prostko

Contractor's designated quality control representative

### RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

#### INSTRUCTIONS

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070802

Delivery Order #:06

Date: 8-2-2007

Weather: Overcast AM  
Mostly Sunny PM

Temp. (max & min): 74-84

Rainfall (in): trace

1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M. and Hector Cervantes onsite at various times from 0700 to 1930 to perform O&M. Mark Wanek and Angela Smith on site to work with Dave Allen with completion of collection of SUMMA samples in ERH area.
- 2) FTO runtime is 24 hours from 0000 hrs 8/02/07 to 2400 hrs 8/02/07.
- 3) GW runtime is 24 hours from 0000 hrs 8/02/07 to 2400 hrs 8/02/07.
- 4) 1530 to 1600 hrs daily shocking of the GW system by dosing T-401 with chlorine. Chlorine used to shock T-401 (16 oz granular) and T-101 (10 oz granular). Took chlorine residual readings. Added 2 oz algaecide to T-402.
- 5) 1300 hrs conference call with John Wingate, Dacre Bush and Mark Prostko (TN&A), John Hartley (USACE), Rosie Caraway (EPA).
- 6) MP ordered 49-50# bags salt for delivery 8/9/07. Added 8-50# bags salt to brine tank.
- 7) MP is trying to schedule the 800 gallons of caustic solution delivery for week of 8/13/07.
- 8) MP spoke to CRAINCO about a tentative schedule of work at the site for a borderline large crane. Was advised that large cranes are being booked two (2) weeks in advance. Was given verbal authorization in today's meeting to make necessary arrangements for a 25 Ton crane and flatbed trailer for 8/17/07.
- 9) MP checked operations and secured TC then left the site at ~1730 hours. GW and FTO systems running well. Dave Allen, Mark Wanek and Angela Smith remained on site collecting SUMMA samples in ERH area for VR/CVR wells.
- 10) **No filter bags were changed overnight. REFER TO OPERATIONS SUMMARY TABLE FOR FULL UPDATE.**

2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

**EarthTech (Subcontractor)**

**11:30 AM ~4:00 PM**

**(1 Technician)**

1. Edwin on site. Installed air filter on the compressed airline to MW-24-110. Checked CT-201 reset buttons of cooling tower chiller fans. Both normal.

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. Import one (1) load of crushed stone (1" minus will check with CLEVECO on what he purchased) to place in areas of fence that have low spots. Also place stone around Maywood water meter vault.
2. Fence post concrete anchors for north fence is a trip hazard. Paint the concrete collar with hi-visibility yellow or orange paint.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

# **RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

## **INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070803

Delivery Order #:06

Date: 8-3-2007

Weather: Overcast AM  
Mostly Sunny PM

Temp. (max & min): 74-90

Rainfall (in): 0

### 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M. and Hector Cervantes onsite at various times from 0700 to 1900 to perform O&M. Almaga crew on site at 0745 hours for source testing inside TC.
- 2) FTO runtime is 24 hours from 0000 hrs 8/03/07 to 2400 hrs 8/03/07.
- 3) GW runtime is 24 hours from 0000 hrs 8/03/07 to 2400 hrs 8/03/07.
- 4) OMT Security stated that at 0600 hours a theft was underway. Fred (OMT watchman) interrupted the theft while it was occurring. The cable to the most northern electrode in ERH area was being cut with a pair of bolt cutters at the well head. The intruder fled the scene and Maywood Police were notified by Dave Allen at 0700 hours. Maywood Police visited the site and advised that they would speak directly to the OMT Security watchman (Fred) on his next shift. The cable for that electrode had been cut in two other places prior to the interruption. TN&A also notified Paul Bianco (TRS) and Otis Thomas (OMT Security) via email about the incident. Otis called MP later in the day and indicated that there was actually a scuffle between his employee (Fred) and the intruder at the site.
- 5) 1400 to 1430 hrs daily shocking of the GW system by dosing T-401 with chlorine. Chlorine used to shock T-401 (64 oz 10% liquid) and T-101 (6 oz granular) was chlorinated at 1000 hours. Took chlorine residual readings at 1400 and 1430 hours.
- 6) MP confirmed a date with CRAINCO (Diane) to provide 25 to 40 ton crane w/operator and lowboy with driver for 0700 AM August 17, 2007 at El Camino College, Torrance CA.
- 7) MP confirmed removal of one (1) full tri-wall box of used filter bags with HAZ Materials Inc. for Friday 8/10/07.
- 8) Edwin obtained oil samples from Dekker Vacuum pumps B-101/B-102. MP took samples and sent them to Dekker via FedEx normal delivery.
- 9) MP checked operations and secured TC then left the site at ~1730 hours. GW and FTO systems running well.
- 10) **No filter bags were changed overnight. REFER TO OPERATIONS SUMMARY TABLE FOR FULL UPDATE.**

### 2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

**EarthTech (Subcontractor)**

**12:00 PM ~4:00 PM**

**(1 Technician)**

Edwin on site. Edwin and Hector installed a 1" PVC bypass line inside TC on the discharge line of the double diaphragm pumps to discharge to the top of T-401. Edwin and Hector also checked pumping level at MW-24-110 (98.9' = depth to water )

**Almega (Subcontractor)**

**07:30 AM ~3:15 PM**

**(3 Technicians)**

Crew arrived on site and began setting up testing equipment near B-301 8" exhaust stack and near the FTO blower. Crew performed testing and removed all testing equipment by 315 PM.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. **REFER TO SEPARATE O&M CHECKLIST**

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

# RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

## INSTRUCTIONS

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070806

Delivery Order #:06

Date: 8-6-2007

Weather: Overcast AM  
Mostly Sunny PM

Temp. (max & min): 74-83

Rainfall (in): 0

### 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M. and Hector Cervantes onsite at various times from 0700 to 1900 to perform O&M. Almaga crew on site at 0745 hours for source testing inside TC.
- 2) FTO runtime is 48 hours from 0000 hrs 8/04/07 to 2400 hrs 8/05/07. FTO runtime is 24 hours from 0000 hrs 8/06/07 to 2400 hrs 8/06/07.
- 3) GW runtime is 48 hours from 0000 hrs 8/04/07 to 2400 hrs 8/05/07. GW runtime is 24 hours from 0000 hrs 8/06/07 to 2400 hrs 8/06/07.
- 4) Algal mats at the bottom of tanks T-401 and T-402 were thoroughly cleaned out using pumps and shop vacuum.
- 5) 10-50# bags solar salt added to brine tank.
- 6) 1000 to 1030 hrs daily shocking of the GW system by dosing T-401 with chlorine. Chlorine used to shock T-401 (64 oz 10% liquid) and T-101 (6 oz granular) was chlorinated at 1000 hours. Took chlorine residual readings and relayed information to JW.
- 7) 1615 hours MP met with OMT Security prior to leaving site to interview Fred) night watchman on duty) concerning details of last Friday's attempted theft and weekend observations.
- 8) MP checked operations and secured TC then left the site at ~1630 hours. GW and FTO systems running well. ERH zones 803, 804 and 805 are running through VE-4 and will be run overnight. Will turn on ERH zones 801 and 802 on Tuesday 8/7/07.
- 9) **No filter bags were changed overnight. REFER TO OPERATIONS SUMMARY TABLE FOR FULL UPDATE.**

### 2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

#### **EarthTech (Subcontractor)**

**7:00 AM ~1:00 PM**

#### **(1 Technician)**

Edwin on site. Hector and Edwin cleaned T-401 and T-402. Replaced all filter bags and kept system running. Top of carbon bed (GAC) at T-403 will scraped Tuesday AM 8/7/07 to reduce pressure loss across this filter.

### 3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative



**RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N &amp; Associates

Contract Number: **DACA45-00-D-0006**

Site Name &amp; Location: Pemaco; Maywood, CA

**INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070807

Delivery Order #:06

Date: 8-7-2007

Weather: Overcast AM  
Mostly Sunny PM

Temp. (max &amp; min): 74-89

Rainfall (in): 0

## 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M. and Hector Cervantes onsite at various times from 0700 to 1730 to perform O&M.
- 2) Refer to Operations Summary Table rev 8/07/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and operational changes.
- 3) Extracted vapors from ERH zones 803, 804 and 805 until 1600 hrs, then switched to zones 801 and 802. Significant amount of water is being extracted from the ERH area requiring continual removal of water from VE-3 and VE-4 condensate sumps.
- 4) MP on phone making arrangements with United Fence for proposal for a secondary fence in the ERH area for security reasons. MP on phone with Eric from Crainco finalizing details on the crane for August 17, 2007.
- 5) MP ordered one load (18 CY) of 3/4" BR stone for site work, grading low spots near fence lines and water meter box area. Stone will be delivered Wednesday 8/8/07.
- 6) MP checked operations and secured TC then left the site at ~1730 hours. GW and FTO systems running well. ERH zones 801 and 802 are running through VE-3 and will be run overnight.

## 2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:**EarthTech (Subcontractor)****7:00 AM ~1:00 PM****(1 Technician)**

Edwin on site. Worked in ERH area pumping down water that is accumulating in VE-4 and the TRS ERH area condenser tanks.

## 3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]****West Coast Sand and Gravel**

18 CY 3/4" BR stone (approximately 26 tons) @ \$20.25/ton plus tax delivered

4. On-site conditions which resulted in delayed progress:  
None

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

RAPID RESPONSE QUALITY CONTROL DAILY REPORT		
Contractor's Name: T N & Associates		
Contract Number: <b>DACA45-00-D-0006</b>		
Site Name & Location: Pemaco; Maywood, CA		
<p style="text-align: center;">INSTRUCTIONS</p> <p>The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.</p>		
Report #: 20070808	Delivery Order #:06	Date: 8-8-2007
Weather: Mostly Sunny	Temp. (max & min): 74-85	Rainfall (in): 0
<p>1. Work performed today by primary contractor on site and/or off site:</p> <ol style="list-style-type: none"> <li>1) Mark P., Dave A., Edwin M., John Wingate and Hector Cervantes onsite at various times from 0700 to 1630 to perform O&amp;M.</li> <li>2) Refer to Operations Summary Table rev 8/08/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.</li> <li>3) Extracted vapors from ERH zones 801 and 802. Significant amount of water is being extracted from the ERH area requiring continual removal of water from VE-3 condensate sump.</li> <li>4) MP met Sergio from United Fence at the site at 1400 hours for securing a proposal for a secondary fence in the ERH area for security reasons.</li> <li>5) 3/4" stone 25.91 tons delivered today and placed in north area of TC yard and at meter box area.</li> <li>6) MP checked operations and secured TC then left the site at ~1630 hours. GW and FTO systems running well. ERH zones 801 and 802 are running through VE-3 and will be run overnight.</li> </ol> <p>2. Work performed by subcontractors on site and/or off site (include a complete description):</p> <p><u>Subcontractors:</u></p> <p><b>EarthTech (Subcontractor)</b>  <b>7:00 AM ~2:00 PM</b>  <b>(1 Technician)</b>  Edwin on site. Worked in TC with John Wingate.</p> <p><b>TRS (Subcontractor)</b>  <b>~7:00 AM ~ 2:00 PM</b>  <b>(1 Project manager, 1 technician)</b>  Miles Stumbaugh (TRS) on site for site orientation. Met with JW and Danny Busyra (ERG subcontractor for TRS). Safety (warning) signs for ERH area were delivered to the site. Danny to install possibly end of next week.</p> <p><b>Jacob &amp; Hefner Associates (Subcontractor for ERM)</b>  <b>~7:30 AM ~ 10:00 AM</b>  John Parkes on site to gather information for as-builts for ERM.</p>		
3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.		

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

[PROVIDED IN SEPARATE BINDER]

**West Coast Sand and Gravel**

18 CY 3/4" BR stone (approximately 26 tons) @ \$20.25/ton plus tax delivered

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

## RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

### INSTRUCTIONS

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070809

Delivery Order #:06

Date: 8-9-2007

Weather: Mostly Sunny

Temp. (max & min): 74-90

Rainfall (in): 0

1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0700 to 1700 to perform O&M.
- 2) Refer to Operations Summary Table rev 8/09/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 3) MP called SCE and left message with Mike Frazer requesting update on transformer delivery schedule.
- 4) Extracted vapors from ERH zones 801 and 802 from 0000 hours to 1600 hours. Switched over to ERH zones 803, 804 and 805 at 1600 hours. Significant amount of water continues to be extracted from the ERH area requiring continual removal of water using VE-3 condensate sump.
- 5) 3/4" stone spread around the city meter box area today.
- 6) MP ordered stainless ~1/2" steel coupling and ~1/2" x 18" extension rod from MK Environmental to lower the alarm setting in the caustic tank T-901.
- 7) MP checked operations and secured TC then left the site at ~1650 hours. GW and FTO systems running well. ERH zones 803, 804 and 805 are running with VE-3 line open overnight.

2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

**EarthTech (Subcontractor)**

**1:00 PM ~4:30 PM**

**(1 Technician)**

Edwin on site. Edwin, Hector and MP started spreading 3/4" gravel on site using wheel barrel, shovels and rake in the area where city water meter is located and also at locations near site trailer that require stone and low spots under rod iron fence.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

**McMaster Carr for T-901 Alarm Float (needed to lower alarm setting)**

1 Each 4452K342 Low-Pressure Type 316SS Threaded Pipe Fitting 1/4" Pipe Sz, 3/4" OD, Coupling, 1" Length, 1000 PSI \$3.45 \$3.45

1 Each 4816K122 Standard-Wall Type 316/316L SS Threaded Pipe 1/4" Pipe, 0.504" OD, 18" L, 13/32" Thread Length \$10.54 \$10.54

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

20 Ft. 71245K14 Single-Conductor Machine Tool Wire (MTW) 18 Awg, .108" OD, 600 VAC,  
Red (Same as 71245K1) \$10.70 \$2.14  
Merchandise \$16.13

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

## RAPID RESPONSE QUALITY CONTROL DAILY REPORT

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

### INSTRUCTIONS

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070810	Delivery Order #:06	Date: 8-10-2007
Weather: Mostly Sunny	Temp. (max & min): 75-91	Rainfall (in): 0

1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0600 to 1730 to perform O&M.
- 2) Refer to Operations Summary Table rev 8/10/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 3) MP called SCE and left message with Mike Frazer requesting update on transformer delivery schedule.
- 4) HazMat Transport on site in AM to remove two (2) full Tri-Wall boxes of used filter bags. Left two new Tri-Wall boxes for future use. HazMat provided the pallet jack to move the skids around the site and onto their truck.
- 5) Extracted vapors from ERH zones 803, 804 and 805 from 0000 hours to 1130 hours. Added ERH zones 801 and 802 at 1130 hours. Shut off valves to all VR wells that did not have a "P" designation. Significant amount of water continues to be extracted from the ERH area requiring continual removal of water using VE-3 condensate sump.
- 6) 3/4" stone spread around the trailer.
- 7) Dave Mango on site to advise TN&A of large water usage by City of Maywood for July 2007.
- 8) Dave Allen and Edwin obtained vacuum readings at EW's, B wells, PZ wells.
- 9) MP checked operations and secured TC then left the site at ~1730 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 are running with VE-3 line open overnight.

2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

**EarthTech (Subcontractor)**

**7:00 AM ~3:30 PM**

**(1 Technician)**

Edwin on site. AM Edwin and Hector continued to place and spread 3/4" gravel on site using wheel barrel, shovels and rake. PM Edwin installed ID tag for magnehelic differential pressure gauge dPIT-102 (0-2" WC) also checking vacuum readings in perched zone (PZ).

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

**United Rental**

Ordered bobcat for one day Monday 8/13/07

\$95.00 delivery plus \$220.00 for day

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

\_\_\_\_\_  
Mark Prostko

Contractor's designated quality control representative



**RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N &amp; Associates

Contract Number: **DACA45-00-D-0006**

Site Name &amp; Location: Pemaco; Maywood, CA

**INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070813

Delivery Order #:06

Date: 8-13-2007

Weather: Mostly Sunny

Temp. (max &amp; min): 75-92

Rainfall (in): 0

## 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0600 to 1730 to perform O&M.
- 2) Refer to Operations Summary Table rev 8/13/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 3) MP spoke with Mike Frazer about schedule for transformer. Mike Frazer will visit El Camino College Tuesday 8/14/07 and will provide update Tuesday PM.
- 4) Extracted vapors from ERH zones 801, 802, 803, 804 and 805 with the exception of VR wells that did not have a "P" designation. Significant amount of water continues to be extracted from the ERH area requiring continual removal of water using VE-3 condensate sump.
- 5) 3/4" stone spread around the site with Bobcat.
- 6) Several men (4) from City of Maywood on site to work on covering the soil stockpiles.
- 7) MP checked operations and secured TC then left the site at ~1720 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 continuing to run with through VE-3 line.

## 2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:**EarthTech (Subcontractor)****7:00 AM ~4:00 PM****(1 Technician)**

Edwin on site. Used Bobcat to spread the remaining 3/4" gravel around low lying areas on the perimeter (fence line) of the site. Worked with Hector inside/outside TC and the transformer pad area for ERH performing general housekeeping.

## 3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]****McMaster Carr PO 2005083-0813**

Hardhats 5385T153 2 @ \$15.00/ea (Per Rosie Caraway and EPA meeting Tuesday)

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

**INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070814

Delivery Order #:06

Date: 8-14-2007

Weather: Mostly Sunny

Temp. (max & min): 74-94

Rainfall (in): 0

1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0600 to 1730 to perform O&M.
- 2) John Wingate, Tim Garvey (TN&A), Rosie Caraway, Alheli Banos, Elizabeth Adams, Betsy S. and Rafael Gonzalez (all from EPA) arrived at the site at 920 hours for site visit with Rick Lainhart (USACE). Safety briefing then tours of Park, ERH area and Treatment Compound. Rosie gave TN&A the signed blue SCE Application and Contract for Electric Utilities form.
- 3) Refer to Operations Summary Table rev 8/14/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 4) Extracted vapors from ERH zones 801, 802, 803, 804 and 805 with the exception of VR wells that did not have a "P" designation. Significant amount of water still being processed through the TC from the perched zone.
- 5) Men (4) from City of Maywood on site for the second day to work on covering the soil stockpiles. Four (4) empty 55 gallon drums shipped to site for future storage of generated waste at the site.
- 6) MP called Mike Frazer and John Gee at SCE at 1600 and 1655 hours for update on today's SCE visit to El Camino College. Left message.
- 7) MP ordered hexane calibration gas for LEL/O2 meter. MP checked operations and secured TC then left the site at ~1730 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 continuing to run with through VE-3 line.

2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:

**EarthTech (Subcontractor)**

**7:00 AM ~1:00 PM**

**(1 Technician)**

Edwin on site. Edwin assembled parts for the liquid low level alarm for caustic solution tank. Left site early to go to Carson site.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

RAPID RESPONSE QUALITY CONTROL DAILY REPORT		
Contractor's Name: T N & Associates		
Contract Number: <b>DACA45-00-D-0006</b>		
Site Name & Location: Pemaco; Maywood, CA		
<p style="text-align: center;">INSTRUCTIONS</p> <p>The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.</p>		
Report #: 20070815	Delivery Order #:06	Date: 8-15-2007
Weather: Mostly Sunny	Temp. (max & min): 74-90	Rainfall (in): 0
<p>1. Work performed today by primary contractor on site and/or off site:</p> <ol style="list-style-type: none"> <li>1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0700 to 1700 to perform O&amp;M. Mark Wanek on site and spent day with Dave Allen preparing to take over all sampling responsibilities when Dave Allen goes on vacation next week.</li> <li>2) MP delivered the signed blue SCE Application and Contract for Electric Utilities form to Mike Frazer at SCE in Compton at SCE Office 1130 hours and met with Mike concerning transformer and metering cabinet delivery schedule.</li> <li>3) Refer to Operations Summary Table rev 8/15/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.</li> <li>4) Extracted vapors from ERH zones 801, 802, 803, 804 and 805 with the exception of VR wells that did not have a "P" designation. Significant amount of water (~16 gpm) still being processed through the TC from the perched zone.</li> <li>5) Men (4) from City of Maywood on site for the third day to work on covering the soil stockpiles.</li> <li>6) MP checked operations and secured TC then left the site at ~1700 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 continuing to run with through VE-3 line.</li> </ol> <p>2. Work performed by subcontractors on site and/or off site (include a complete description):</p> <p><u>Subcontractors:</u></p> <p><b>EarthTech (Subcontractor)</b>  <b>12:30 PM ~4:30 PM</b>  <b>(1 Technician)</b>  Edwin on site. Took apart vacuum pump and replaced diaphragm. Inspected float/level switch for P-501. Installed low level switch modified in T-901.</p> <p>3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.  <b>[PROVIDED IN SEPARATE BINDER]</b></p> <p>4. On-site conditions which resulted in delayed progress:  None</p>		

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative

# **RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N & Associates

Contract Number: **DACA45-00-D-0006**

Site Name & Location: Pemaco; Maywood, CA

## **INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070816

Delivery Order #:06

Date: 8-16-2007

Weather: Mostly Sunny

Temp. (max & min): 76-96

Rainfall (in): 0

### 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0700 to 1700 to perform O&M.
- 2) Refer to Operations Summary Table rev 8/16/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 3) Extracted vapors from ERH zones 801, 802, 803, 804 and 805 with the exception of VR wells that did not have a "P" designation. Significant amount of water still being processed through the TC from the perched zone.
- 4) Men (4) from City of Maywood on site for the fourth day to work on covering the soil stockpiles.
- 5) MP spoke to Mike Frazer (SCE) about schedule for the transformer for ERH area. Tuesday 8/21/07 8:00 PM is target date by SCE to shut down El Camino College transformer. MP speaking with Crainco about schedule changes.
- 6) Brenntag delivered 1,000 gallons of NAOH solution and pumped into T-901. Brenntag also dropped off one (1) 55 gallon plastic drum of liquid chlorine 17%.
- 7) One 17L (0.6 cubic foot) of 50 ppm hexane was delivered to the site for calibration gas for LEL/O2 meter.
- 8) MP checked operations and secured TC then left the site at ~1700 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 continuing to run with through VE-3 line.

### 2. Work performed by subcontractors on site and/or off site (include a complete description): Subcontractors:

#### **EarthTech (Subcontractor)**

**7:30 AM ~4:30 PM**

#### **(1 Technician)**

Edwin on site. Finished testing P-501. No obvious problems with the level switches were discovered at P-501.

#### **Almega (Subcontractor)**

**7:20 AM ~3:30 PM**

#### **(2 Technicians with sampling rig with equipment/instruments)**

Started at 0730 hours and completed another round of source testing Dioxin (pre and post FTO) at 1530 hours.

#### **ERG (Subcontractor for TRS)**

**12:00 PM ~4:30 PM**

#### **(1 Technician)**

Danny Busyra on site and resumed working in ERH area with drip system final connections.

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):  
**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

Certification: I CERTIFY THAT THE ABOVE REPORT IS COMPLETE AND CORRECT AND THAT I, OR MY AUTHORIZED REPRESENTATIVE, HAVE INSPECTED ALL WORK PERFORMED THIS DAY BY THE PRIMARY CONTRACTOR AND EACH SUBCONTRACTOR AND HAVE DETERMINED THAT ALL MATERIALS, EQUIPMENT, AND WORKMANSHIP ARE IN STRICT COMPLIANCE WITH THE PLANS AND SPECIFICATIONS, EXCEPT AS NOTED ABOVE.

Mark Prostko

Contractor's designated quality control representative



**RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N &amp; Associates

Contract Number: **DACA45-00-D-0006**

Site Name &amp; Location: Pemaco; Maywood, CA

**INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070817

Delivery Order #:06

Date: 8-17-2007

Weather: Mostly Sunny

Temp. (max &amp; min): 82-96

Rainfall (in): 0

## 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Dave A., Edwin M., and Hector Cervantes onsite at various times from 0700 to 1700 to perform O&M. Dave sampled MW-24-110 and MW-24-140.
- 2) Refer to Operations Summary Table rev 8/17/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 3) Shut down the FTO today for ~three hours for scheduled maintenance on T-101, B-301, B-101 and B-102. Crew accessed and cleaned out the bottom of T-101 using a shop vacuum. (Filters F-501/F-502 were requiring more frequent replacements in the past 72 hours). Changed oil at B-301 and made adjustments to fan housings B-101 and B-102.
- 4) Extracted vapors from ERH zones 801, 802, 803, 804 and 805 with the exception of VR wells that did not have a "P" designation. Significant amount of water still being processed through the TC from the perched zone. (12,000 gallons passing through T-101 from 1230 hours 8/16/07 to 0930 hours 8/17/07)
- 5) Men (4) from City of Maywood on site for the fifth day to work on covering the soil stockpiles.
- 6) MP spoke to Brian at Crainco about schedule for picking up the transformer for ERH area on Tuesday 8/21/07 8:00 PM El Camino College. Crainco has penciled TN&A in for that date. There is a nighttime premium of \$55.00/hour for night work.
- 7) MP checked operations and secured TC then left the site at ~1700 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 continuing to run with through VE-3 line.

## 2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:**EarthTech (Subcontractor)****7:30 AM ~4:00 PM****(1 Technician)**

Edwin on site. Finished testing P-501. No obvious problems with the level switches were discovered at P-501. Shut down the FTO with Hector and cleaned out T-101 using shop vacuum. Tank had 8" of material accumulated inside (bio and silt combo). Added chlorine tablets to T-101. Put tank back online and restarted FTO.

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

**ERG (Subcontractor for TRS)**

**9:00 AM ~3:00 PM**

**(1 Technician)**

Danny Busyra on site and continues working in ERH area with drip system connections.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

1. REFER TO SEPARATE O&M CHECKLIST O&M to be provided one time per week (Thursday) to coincide with our RA Update Meetings.

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Mark Prostko

Contractor's designated quality control representative

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT**

Contractor's Name: T N &amp; Associates

Contract Number: **DACA45-00-D-0006**

Site Name &amp; Location: Pemaco; Maywood, CA

**INSTRUCTIONS**

The contractor shall submit this form daily at the close of business to the on-site COE representative. Concurrently, the contractor shall provide electronic access to the completed forms to the COE district office and the area office.

Report #: 20070817

Delivery Order #:06

Date: 8-20-2007

Weather: Mostly Sunny

Temp. (max &amp; min): 82-95

Rainfall (in): 0

## 1. Work performed today by primary contractor on site and/or off site:

- 1) Mark P., Danny Chen, Mark Wanek and Hector Cervantes onsite at various times from 0700 to 1700 to perform O&M and process sampling.
- 2) Refer to Operations Summary Table rev 8/20/07 for filter bag changes, chlorine dosing, FQI-402 meter readings and significant operational changes.
- 3) Extracted vapors from ERH zones 801, 802, 803, 804 and 805 with the exception of VR wells that did not have a "P" designation. Significant amount of water still being processed through the TC from the perched zone.
- 4) Men (4) from City of Maywood on site for the sixth day to work on covering the soil stockpiles.
- 5) Mike Frazer called MP at 1330 hours
- 6) MP spoke to Sergio (United Fence) and requested a schedule for new work in ERH on existing rod iron fence. Sergio to call back with schedule.
- 7) 1400 hours MP called JH (USACE) and Rosie Caraway (EPA) and left message with JH about SCE equipment delivery schedule.
- 8) MP spoke to Eric and Angela at Crainco about cancelling the schedule for picking up the transformer for ERH area on Tuesday 8/21/07 8:00 PM El Camino College. SCE has notified TN&A that they are providing their own crane and lowboy. Crainco has been cancelled as of 1430 hours today.
- 9) MP sent photos of FTO to Dave Bartz (Alzeta) Jacob Barnes (EarthTech).
- 10) MP checked operations and secured TC then left the site at ~1630 hours. GW and FTO systems running well. ERH zones (wells with P designation only) 801, 802 803, 804 and 805 continuing to run with through VE-3 line.
- 11) Dave Bartz advised TN&A at 1700 hours to shut down FTO to make observations of bellows on the FTO. MP contacted Hector at home and instructed him to shut down FTO.

## 2. Work performed by subcontractors on site and/or off site (include a complete description):

Subcontractors:**Pacific Industrial Electric (Subcontractor)****1:00 PM ~2:30 PM****(1 Foreman)**

**RAPID RESPONSE QUALITY CONTROL DAILY REPORT CONT'D.**

Chris on site met with MP and Danny Chen to review where work was left off last year and what needs to be done this week to hook up from SCE equipment to TRS equipment. Has advised us that they will be back on site Tuesday 8/21/07 AM 0600 hours.

**TRS (Subcontractor)**

**1:30 PM ~3:00 PM**

**(2 Supervisors and 1 Technician)**

Tom Powell, Greg Sandberg and Joe Sturza on site to meet with MP and PIE concerning electrical requirements. TRS crew will be back on site Tuesday 8/21/07 AM.

3. Complete and attach the daily personnel cost report at the end of this document and label as Appendix 1.

**[PROVIDED IN SEPARATE BINDER]**

**Mcmaster-Carr**

5726K23 Filter Bags 25/10 micron 50 @ \$9.67/ea

4. On-site conditions which resulted in delayed progress:  
None

5. Type and results of inspections (indicate whether: P-Preparatory, I-Initial, or F-Final and include satisfactory work completed or deficiencies with action to be taken):

**Deficiencies** (Ongoing list and newly identified)

**Work Check List**

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Mark Prostko

Contractor's designated quality control representative